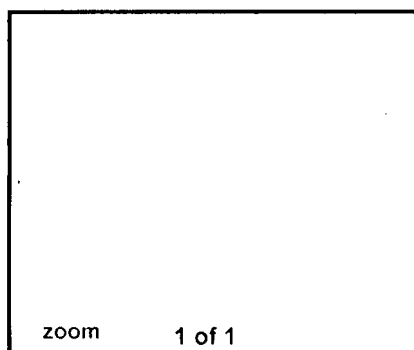



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## 93373 Tris[2-(2-methoxyethoxy)ethyl]amine

Fluka technical, ≥90% (T)



<b>Synonym</b>	TDA-1 Tris(3,6-dioxaheptyl)amine
<b>Molecular Formula</b>	(CH <sub>3</sub> OCH <sub>2</sub> CH <sub>2</sub> OCH <sub>2</sub> CH <sub>2</sub> ) <sub>3</sub> N
<b>Molecular Weight</b>	323.43
<b>CAS Number</b>	70384-51-9
<b>Beilstein Registry Number</b>	2369296
<b>EG/EC Number</b>	2745905
<b>MDL number</b>	MFCD00010748

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### Price and Availability

Product Number	Your Price USD	Available to Ship	Quantity	Actions
93373-25ML	27.10	06/11/2007 details...	<input type="text"/>	
93373-100ML	72.90	date not available details...	<input type="text"/>	

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### Descriptions

#### Other Notes

This tripodand shows good complexing characteristics with sodium, potassium and rubidium (log K: Na 2.2; K 2.2; Rb 2.0)<sup>1</sup>; PTC useful for many reactions<sup>2,3,4</sup>; Preparation of solid Grignard reagents used in hydrocarbon solvent<sup>5</sup>

### Properties

grade	technical
assay	≥90% (T)
refractive index	n <sub>20/D</sub> 1.4486(lit.)
density	1.011 g/mL at 25 °C(lit.)

### References

#### Cited Reference

1. U. Heimann et al. *Chem. Ber.* **112**, 1392, (1979)
2. G. Soula J. *Org. Chem.* **50**, 3717, (1985)
3. R.A. Bartsch, J.B. Phillips *Synth. Commun.* **16**, 1777, (1986)
4. A. McKillop, L.S. Mills *Synth. Commun.* **17**, 647, (1987)
5. A. Boudin et al. *Tet.* **45**, 171, (1989)

#### Fieser

*Fieser* **13,336** / *Fieser* **14,341** / *Fieser* **15,356** / *Fieser* **16,373**

#### reference

*Corp MSDS* **1** (2), 3533:B / *FT-IR* **2** (1), 516:A / *RegBook* **1** (1), 355:L / *Structure Index* **1**, 49:D:4 / *Vapor Phase* **3**, 417:C

### Safety

<b>Hazard Codes</b>	C
<b>Risk Statements</b>	34
<b>Safety Statements</b>	26-36/37/39-45
<b>RIDADR</b>	UN 2735 8/PG 3
<b>WGK Germany</b>	3
<b>F</b>	3-9-23

**Related Categories**

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